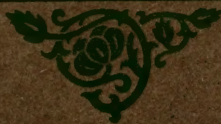


## **Historic, Archive Document**

**Do not assume content reflects current scientific knowledge, policies, or practices.**



62-73  
U.S. DEPARTMENT OF AGRICULTURE  
LIBRARY  
Washington, D.C.  
**SEED WHEAT**



1910

**LIBRARY**  
**RECEIVED**  
**AUG 9 7 1910**

*J. S. Macdonald, B. S. 1910*

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**HOFFMAN HOMESTEAD FARM**

*00 00 00 00* A. H. HOFFMAN, PROPRIETOR *00 00 00 00*

**Bamford, Lancaster County, Penn'a**



## Our Money Back Plan

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Under which we have been selling  
Seed for years satisfactorily, both  
to ourselves and our customers, is  
continued—

Seed bought from us that is not  
found to be satisfactory upon its  
arrival, may be returned within  
four days at our expense, and  
your money will be refunded.

We will not be responsible in any way for  
Seed or resultant crop after it is planted. Too  
many conditions with which we can have nothing  
to do are involved after the seed is sown.

A. H. HOFFMAN,  
Bamford, Lancaster Co., Pa.



**Red Wave Wheat,—Long stiff straw, heads bending over  
with their weight of grain**

**Wheat Growing Pays**—provided a full crop is grown. A full crop depends largely—not entirely—upon the quality and variety of seed.

Our business is to furnish seed that is **fit to sow**.

Our facilities are—a dozen years experience; location in the Lancaster wheat belt where varieties do not “*run out*”; possession of pure stock seed of the right kinds—new, old, smooth, bearded; powerful cleaning mills of large capacity, equipped with strong wind blasts, numerous wide screens capable of making the most delicate separations.

Our Seed Wheat is high enough in quality for the gentleman who sows for pleasure at any cost and low enough in price for the frugal farmer who wishes to make a profit on every acre he plants.

So confident are we of the quality of our seed that we allow its return, refund money with round trip freight to dissatisfied customers. See inside of front cover.

**A. H. HOFFMAN,**

**Bamford, Lancaster Co., Pa.**





**This 9 acre field of Harvest King cut July 1st, 1910, and on July 8th threshed out 370 bushels.**

## **Harvest King**

Keeps right to the front among the standard varieties. If anything, this splendid, red chaff, smooth variety stands higher even than it did several years ago.

In the summer of 1909, Harvest King wheat yielded at the Pennsylvania State Experiment Station 34.3 bushels per acre, leading every other of the 36 varieties tried out. The Pennsylvania Station during the four years beginning with 1906 and ending with 1909, conducted a four year test of 17 varieties, in which Harvest King gave an average yield of 34 bushels per acre, and ranked second in the list of 17 varieties. It was surpassed by the Dawson Golden Chaff, which is a white wheat without good milling qualities. Harvest King led all the red wheats in the list.

Harvest King is one of the hardiest wheats. It produces a long red berry of good size, and has the best of milling qualities. Its straw is stiff, and does not lodge in the richest soils. The brown covered heads of Harvest King always bend over with their weight of grain.



**This 18 acre field of Harvest King required 90 pounds of Standard twine to bind, and gave 50 large two-horse loads of sheaves.  
Not threshed as we go to print, but will yield  
over 40 bushels per acre.**

We have grown Harvest King for a dozen years and have had yields of 40 bushels per acre from large tracts; and have never had a yield of less than 30 bushels per acre.

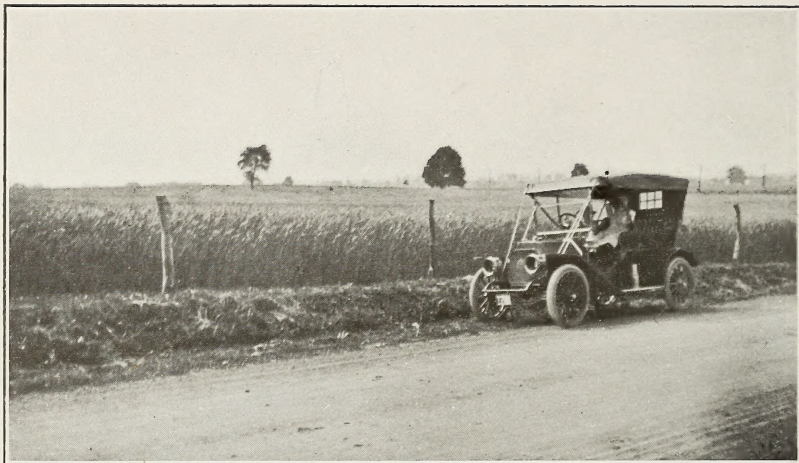
Harvest King is just as well adapted to the Virginias, Maryland, Kentucky and Tennessee as to Pennsylvania soils. At Tennessee Experiment Station in 1900, Harvest King yielded 39.79 bushels per acre. In 1901 at the same Station 41 varieties were testested with an average yield of 26 bushels per acre. Harvest King led the 41 varieties with a yield of 36.3 bushels per acre.

At the Kentucky Experiment Station in 1900 Harvest King gave the enormous yield of 50.3 bushels per acre.

### **PRICES**

2 to 9 bu., \$1.50 per bu. 10 bu. or more, \$1.40 per bu. Bags to hold 2½ bu. each at 22 cents each. Send for samples.





**Lancaster Fulcaster, ready to cut.**—From photograph.

## Lancaster Fulcaster

This is the old Fulcaster improved by selection upon the Lancaster County wheat farms. Here it has improved in vigor, hardiness and productiveness. Berry red, very large and plump. Even on poor lands the grains attain full size. Even bushel weighs 63 pounds. Its milling qualities are unsurpassed.

This is a reliable wheat that yields well year after year—in “bad wheat years” as well as good ones. A great straw wheat. If bearded chaff is no objection and growers are after wheat and straw, Lancaster Fulcaster will fill the bill. This wheat will give good returns on poor thin lands, though it is just as suitable for rich lands. It is more reliable on lands lacking in fertility than any variety we offer.

In the Pennsylvania State College Experiment Station, 4 year test of 17 varieties, Fulcaster led all of the bearded varieties, yielding 33.8 bushels per acre for the four years. It was slightly exceeded by Harvest King (smooth) described herein, and by Dawson Golden Chaff, (smooth) a soft white variety.

In a 19 year test at same Station, of five varieties—Reliable, Ontario Wonder, Dietz Longberry, Fultz, and Fulcaster—the latter variety led and gave an average yield for the 19 years (from 1890 to 1909) of 31.7 bushels per acre.

In sections to the south and west of the Pennsylvania borders Lancaster Fulcaster may be sown with equal assurance of success. Fulcaster yielded at Tennessee University in 1900, 41.66 bushels per acre. In 1901, 32.50 bushels. At Kentucky State College Station in 1900, a yield of 45.2 bushels was secured per acre.

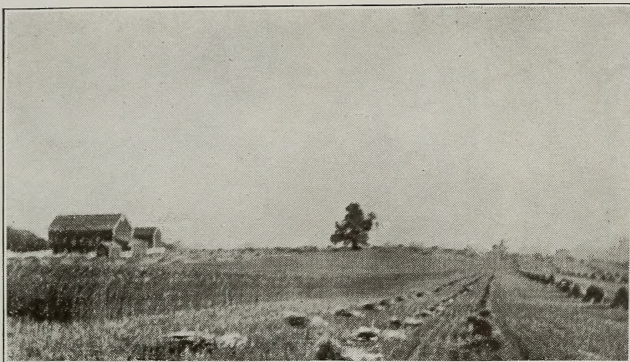


**Lancaster  
Fulcaster**

See our Money  
Back Offer in-  
side of Front  
Cover.

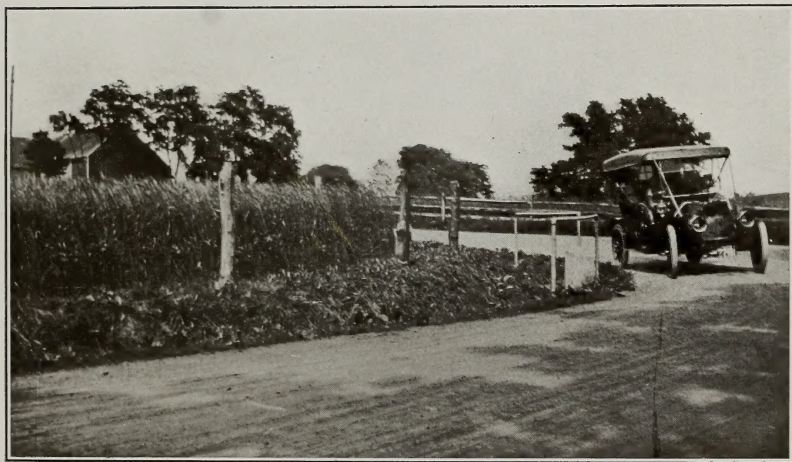
Our Stock is  
Strictly Clean  
and Pure.

SEND  
FOR SAMPLE



Here in Lancaster County, Penna., we have had frequent yields of 40 bushels per acre on large tracts.

**PRICES.**—2 to 9 bus. \$1.50 per bu. 10 to 19 bus. \$1.45 per bu. 20 bus. or more \$1.40 per bu. Bags to hold  $2\frac{1}{2}$  bu., 22 cents each.



**Lancaster Fulcaster.**—From actual photograph.





## Red Wave.

We are cataloging this comparatively new variety for the first time, though we have been growing it and selling it for several years. Last year our stock of RED WAVE was nearly all sold before it was harvested, so great was the demand for it.

Our reports from growers of RED WAVE are really sensational in their character. Our own crop is a tremendous success. Those of our wheat growing friends who have not yet tried RED WAVE should get started with it at once.

RED WAVE was originated by Mr. A. N. Jones, of New York, who is given first place by the U. S. Department of Agriculture as an improver and originator of American wheats. RED WAVE



is the best of Mr. Jones productions.

RED WAVE is a cross between Early Red Clawson and an unnamed cross breed of Russian parentage. Its yield is enormous. Planted side by side with Dawson Golden Chaff, a prolific variety, RED WAVE yielded 49 bushels and 2 pounds per acre while the Dawson yielded only 27 bushels per acre. On a trial plot of  $2\frac{1}{2}$  rods, RED WAVE yielded at the rate of 68 bushels and 5 pounds per acre.

RED WAVE is free from the faults of some other splendid varieties. It is a bald wheat. The heads are 4 to 6 inches long—chuck full of medium sized, reddish grain.

On account of its thick reddish brown chaff RED WAVE does not shell easily. The straw is long, bright yellow, stiff and strong—does not lodge.

Do not delay ordering RED WAVE. The specifications are so nearly perfect—the demand so great compared with the supply—that stocks are likely to be all distributed before seed time. Our seed is pure and genuine; it has been thoroughly cleaned; and we are ready to ship.

### PRICE.

\$2.00 per bu., regardless of quantity ordered.

Bags to hold  $2\frac{1}{2}$  bu. 22 cents each extra.

Not less than  $1\frac{1}{2}$  bu. sold.

SEE OUR MONEY BACK OFFER  
INSIDE OF FRONT COVER.





**Four Rowed Fultz**

## **Four Rowed Fultz**

This is one of the most profitable varieties. It was brought to our attention several years ago by the Department of Agriculture, Department of Agronomy.

Four Rowed Fultz has a tendency to produce spikelets composed of four grains of wheat arranged in a row. The spikelets are close together—a row of them on each side of the stem—altogether making up a very compact head of wheat. The heads are only of medium length but in most cases contain more wheat than heads of other varieties that are much longer.

Four Rowed Fultz has numerous records of yields of 40 bushels per acre on large tracts of average land. On smaller tracts of select land as much as 50 bushels per acre has been harvested.

The sowing of plump seed of a hardy, vigorous, prolific variety is one of the conditions necessary to produce abundant wheat crops.

This variety ripens as early as any other. The berry is of medium size, hard, red in color. Chaff is white, without beards. Straw is of medium length, strong and stiff, and will not lodge in the richest soils. Adapted to a variety



**Four Rowed Fultz**

of soils, lowland, highland, limestone, gravel, or slate. Unsurpassed for hardness. In our Pennsylvania climate with its succession of freezes and thaws, Four Rowed Fultz comes through the winters without damage.

Our stock of seed is strictly clean and pure. The seed from which our present stock was grown was hand cleaned of other varieties both in field before cutting and in the sheaf—besides being graded to perfection by our cleaning equipment. Every other possible precaution was taken and we believe a purer and cleaner seed wheat was never offered before in quantity at moderate prices.

### **PRICES**

2 to 9 bu. @ \$1.75 per bu. 10 to 19 bu.  
@ \$1.70 per bu. 20 bu. or more @ \$1.65  
per bu. Bags to hold 2½ bu. 22 cents each  
extra.

**Send for Samples**

**THE COST OF CHANGING SEED** is very little. It takes much less of our clean graded wheat to sow a field than it does of yours. The wheat you save in this way almost makes up for the freight you pay and the premium we charge.

## Blue Stem

This old variety is still worthy of culture. It has smooth, red chaff, long, stiff straw, and grows very thick. The berry is medium in size, red and hard. Its heads do not impress the observer very much but there are so many of them that when threshing time comes a uniformly heavy yield is secured. A peculiarity of Blue Stem that is responsible for its name is the color of its straw for a distance of about 18 inches below the head, which is blue to purple. Our stock of seed comes from a farm where it was grown continuously for 40 years with satisfactory results.

**PRICE.**—\$1.50 per bu. for 2 bu. or more. Bags to hold 2½ bu. 22 cents each extra.

WITH GOOD SEED  
35 BUSHELS OF  
WHEAT PER ACRE  
CAN BE GROWN  
AS EASILY AS  
25 BUSHELS  
WITH  
COMMON SEED

## Fultz

This smooth chaff wheat needs no description. It is well known wherever wheat is grown. It is grown in some communities almost exclusively and is preferred by many growers to any of the newer varieties.

**PRICES.**—2 to 9 bu., \$1.50 per bu. 10 bu. or more, \$1.40 per bu. Bags to hold 2½ bu. 22 cents each, extra.

## Rudy

This well known bearded variety was introduced in 1894. It is largely grown in many sections, and there are growers who claim it to be one of the heaviest yielding bearded varieties. Its straw is long and its berry is one of the largest and prettiest known, the color is red, shape long, and milling qualities are strictly

THE TOP  
BUSHELS  
ARE  
PROFIT



first-class. Rudy has yielded 45 bushels per acre on a 25 acre field here in Lancaster County, Penna.

**PRICES.**—2 to 9 bu. \$1.50 per bu. 10 to 19 bu. \$1.45 per bu. 20 bu. or more \$1.40 per bu. Bags to hold 2½ bu. 22 cents each.

“AS YE SOW, SO SHALL YE REAP.”

## Fultzo-Mediterranean (Smooth)



A cross of the “Fultz” and the old “Mediterranean.” The berry is short, plump, red. Chaff white and smooth. The heads are medium length, very compact, well filled, inclined to widen at the top. Coming from two vigorous, hardy varieties, it is believed to have inherited the good qualities of both its valuable parents. “Fultzo-Med.” has certainly proved itself a variety of extreme hardiness and great productiveness. Ripens extremely early.

Fultzo-Mediterranean stools well; the straw is of medium length to long, and so stiff that it will not lodge. Fultzo-Mediterranean sheaves like the one here illustrated are good for 5 or 6 pounds of grain.

This is a favorite variety among the farmers who grow seed for us. They want to farm Fultzo-Med. so that we have a large stock of it, that cost us less than some of the other varieties, so we offer it at very liberal prices.

**PRICES.**—\$1.50 per bu. for 2 to 9 bu. 10 to 19 bu. \$1.35. 20 bu. or more, \$1.30 per bu. Bags to hold 2½ bu. 22 cents each, extra.

## Grass Seeds

**FARMERS CHOICE TIMOTHY.** This brand is the heaviest grade of Timothy cleaned *clean*. It is of highest germination and  $99\frac{95}{100}$  per cent. pure. The remaining  $\frac{5}{100}$  of 1 per cent. consists—not of weeds—but of fibre and other grass seeds like clover or alsyke. There is no cleaner, sounder Timothy seed on the market than our **Farmers Choice** and we sell it under our same Money Back Plan that governs our seed wheat sales.

**Price.**—\$3.20 per bu. Bags to hold 3 bu., 22 cents each.

**PRIME TIMOTHY.** \$3.00 per bu. Bags extra.

**EXTRA MEDIUM RED CLOVER.** Strictly high grade—two grades above contract prime, free of dodder and other foul seeds.

**Price.**—\$8.50 per bu. Bags extra.

**PRIME CLOVER.** \$8.00 per bu. Bags extra.

**MAMMOTH or SAPPLING CLOVER SEED.** Very high quality.

**Price.**—\$8.50 per bu. Bags extra.

**ALSYKE.** We handle a nice grade of this popular clover. Clean and pure, and of highest germination.

**Price.**—\$8.50 per bu.

**ALFALFA.** 22 cents per pound.

**CRIMSON CLOVER.** Ask for prices.

**KENTUCKY BLUE GRASS.** \$2.50 per bu. of 14 pounds.

**RED TOP.** \$1.75 per bu. of 14 pounds.

**ORCHARD.** \$2.25 per bu. of 14 pounds.

**LOWLAND PASTURE MIXTURE.** 15 cents per pound.

**UPLAND PASTURE MIXTURE.** 15 cents per pound.

**WHITE CLOVER SEED.** 23c. per lb.

**LAWN GRASS.** 20 cents per pound.

**HUNGARIAN.** \$1.50 per bu.

SEE OUR  
“MONEY BACK”  
OFFER  
ON INSIDE OF  
FRONT COVER

Prices Subject to Change. Send for Samples.

**TERMS.**—Cash with order. We can't do business any other way. Our customer's standing remains unknown to us even though he may order year after year.

**QUOTATIONS**—Subject to market fluctuations and unsold.

**REFERENCE**—Dun's or Bradstreet's. Any local bank or business firm.

**WRITE PLAINLY** your Address and Freight Station.

**WE SHIP** from Landisville, Pa., over either the Penn'a or Reading systems.

**IF YOU ORDER EARLY** we will have what you want, we can give your order our best attention, and you will be ready at seed time. Order Now. We can ship at once.

**A. H. HOFFMAN**  
**BAMFORD, LANCASTER CO., PA.**





# ORDER SHEET

OF

A. H. HOFFMAN

BAMFORD, LANC. CO., PA.

Date .....

DO NOT WRITE HERE

Order .....

Received .....

Shipped .....

Via .....

Dear Sir:—

Please ship the following seeds, etc., on condition that if seed is not satisfactory I may return same within 4 days of arrival, and have purchase price with freight refunded. I release you from all liability after seed is sown.

Name .....

P. O. .... R. F. D. ....

County .... State .....

R. R. Station .....

County .... State .....

Is there an Agent at your Station? .....

## AMOUNT ENCLOSED

P. O. Order .....

Exp. Order .....

Draft .....

Cash .....

Stamps .....

Check .....

QUANTITY  
OR NUMBER

NAME OF SEED OR OTHER ARTICLE

PRICE  
Dollars Cents

Cotton Bags,

@ 22 cts.







